

S/N Unknown

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Byoung S. Kwon

Examiner: Unknown

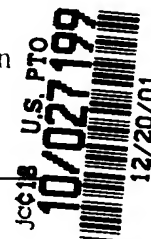
Serial No.: Unknown

Group Art Unit: Unknown

Filed: Herewith

Docket: 740.013US3

Title: NEW RECEPTOR AND RELATED PRODUCTS AND METHODS



**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for review in connection with the above-identified patent application. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner be returned to the Applicant.

In accordance with 37 C.F.R. §1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicant's prior U.S. application, Serial No. 08/955,572, filed on October 22, 1997, which is relied upon for an earlier filing date under 35 U.S.C. §120. Applicant has attached a copy of the Kwon, B.S., et al. reference listed in the Form 1449 as this document has not been cited in the parent application. Applicant believes that no fee is required.

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Applicant respectfully request consideration of these references during prosecution of the above-identified matter. The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

BYOUNG S. KWON

By his Representatives,

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Date

December 20, 2001

By



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Date of Deposit: December 20, 2001

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Form 1449*	Atty. Docket No.: 740.013US3	Serial No. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Byoung S. Kwon	
	Filing Date: Herewith	Group: Unknown

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	4,560,649	12/24/1985	Saxena, B.B., et al.	435	7	11/09/82
	5,350,836	09/27/1994	Kopchick, J.J., et al.	530	399	05/04/92
	5,674,704	10/07/1997	Goodwin, R.G., et al.	435	69.1	05/06/94

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
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## OTHER DOCUMENTS

\*\*Examiner Initial Including Author, Title, Date, Pertinent Pages, Etc.

	In: Biochemical Organic Compounds: Diagnostic Reagents, Product Catalog, Sigma Chemical Company, Product No. L1512, p. 1419, (1992)
	"GenBank Accession No. L12964", (1993)
	Alderson, M.R., et al., "Molecular and Biological Characterization of Human 4-1BB and its Ligand", <u>Eur. J. Immunol.</u> , 24, pp. 2219-2227, (1994)
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	Chalupny, N.J., et al., "T-cell activation molecule 4-1BB binds to extracellular matrix proteins", <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 89,, pp. 10360-10364, (November 1992)
	Ellenhorn, J.D., et al., "In Vivo Administration of Anti-CD3 Prevents Malignant Progressor Tumor Growth", <u>Science</u> , Vol. 242, 569-571, (October 28, 1988)
	Kwon, B.S., et al., "cDNA sequences of two inducible T-cell genes", <u>Proceedings of the National Academy of Sciences</u> , 86 (6), pp. 1963-1967, (March 1989)
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Examiner	Date Considered
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\*Substitute Disclosure Statement Form PTO 1449

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PTO  
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12/20/01

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	Filing Date: Herewith	Group: Unknown

## OTHER DOCUMENTS

\*\*Examiner  
Initial

Including Author, Title, Date, Pertinent Pages, Etc.

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 10/02/1999  
 12/20/01

	Mathews, L.S., "Expression Cloning of an Activin Receptor, a Predicted Transmembrane Serine Kinase", <u>Cell</u> , Vol. 65, 973-982, (June 14, 1991)
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	Zhou, et al., "Characterization of Human Homologue of 4-1BB and its Ligand", <u>Immunol. Lett.</u> , 45, 67-73, (1995)

Examiner	Date Considered
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\*Substitute Disclosure Statement Form PTD 1449

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